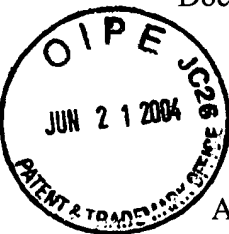


3742  
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## RESPONSE TRANSMITTAL

Applicant : Camm, et al.  
 App. No. : 10/005,186  
 Filed : December 4, 2001  
 For : HEAT-TREATING METHODS  
 AND SYSTEMS  
 Examiner : Fuqua, Shawntina T.  
 Art Unit : 3742

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 16, 2004

(Date)

Che Swyden Chereskin, Ph.D., Reg. No. 41,466

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Response in 35 pages including amended Abstract and Statement pursuant to 35 U.S.C. § 103(c) and M.P.E.P. § 706.02(l)(2).
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	112 - 120 = 0	2202 (\$9)	0 x 9 =	\$0
Independent Claims	9 - 8 = 1	2201 (\$43)	1 x 43 =	\$43
1 Month Extension		2251 (\$55)		\$55
			<b>TOTAL FEE DUE</b>	<b>\$98</b>

- (X) An extension of time is hereby requested by payment of the appropriate fee indicated above.
- (X) A check in the amount of \$98 is enclosed.
- (X) Return prepaid postcard.

Docket No.: FETHE24.001CP1

Customer No.: 20,995

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

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United States  
FETHE24.001CP1 (47753-5CIP)  
Patents

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**IN RE APPLICATION**

Serial Number: 10/005,186  
Group Art Unit: 3742  
Examiner: Shawntina T. Fuqua  
Title: Heat-Treating Methods and Systems  
Filing Date: December 4, 2001 (CIP of 09/729,747 filed Dec. 4, 2000)  
Inventors: CAMM, David Malcolm; ELLIOTT, J. Kiefer  
Agent's ref: FETHE24.001CP1 (47753-5CIP)

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June 14, 2004

U.S. Commissioner of Patents and Trademarks  
U.S. Patent and Trademark Office  
Washington, D.C. 20231  
United States

Dear Sir:

**RESPONSE**

In response to the Office Action mailed March 12, 2004, Applicants respectfully request the Examiner to enter the following amendments and consider the following arguments.

**Amendments to the Specification** begin on page 2 of this paper

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 19 of this paper.

06/24/2004 EAREGAY1 00000048 10005186

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